BRAHM DUTT): (a) and (b) The requisite information is given in the Statement attached, [*See* Appendix CXL, Annexure No. 28] Approval of the appropriate authority, including Government, wherever necessary, was accorded for these projects.

(c) Oil Companies including Bharat Petroleum Corporation Limited and Hindustan Petroleum Corporation Limited generally keep projects prepared for their future growth and the essential requirements of the country as a necessary activity. Projects are, however, taken up for execution only when adequate resources are identified. Since the preparation of project reports and their examination is a continuous exercise, no list of such project is readily available.

Criteria for Selection of Private Parties for Mangalore and Karnal Refineries

704. SHRI DINKARRAO GOVINDRAO PATIL: Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state·

(a) what criteria has been adopted by Government to select private parties who wish to participate in joint sector refineries at Mangalore and Karnal; and

(b) by when a decision is likely to be taken by Government to select the parties in this regard?

THE MINISTER OF STATE OF THE MINISTRY OF PETROLEUM AND NATURAL GAS (SHRI BRAHM DUTT): (a) and (b) Financial capacity, past record of setting up and managing industries, are among the factors taken into account. The selection of a suitable private Co-promoter for the Karnal and Mangalore refineries is still under the consideration of Government.

बरौनी तेल शोधक कारखाने के निकट पेट्रोरसायन उद्योगों का विकास

705. **श्री जगदम्बी प्रसाद यादव** : क्या उद्योग मंत्री यह बताने की कृपा करेंगे कि :

(क) क्या यह सच है कि वर्षों की मांग और इस संबंध में सरकार द्वारा दिए गये आश्वासन के बावजूद बिहार के बरौनी तेल शोधक कारखाने पर आधारित पैट्रोरसायन उद्योग अभी तक विकसित नहीं किये गये हैं और यदि हां, तो इसके क्या कारण हैं और

(ख) वहां पैट्रोरसायन उद्योग कब तक स्थापित हो जाने की आशा है ?

उद्योग मंत्रालय में रसायन और पेट्रोरसायन विभाग में राज्य मंत्री (श्री आर० के० जयचन्द्र सिंह) : (क) और (ख) पैट्रोरसायन परियोजनाओं के स्थलों के बारे में निर्णय तकनीकी आर्थिक आधार पर किया जाता है । भारत सरकार द्वारा बनाई गई स्थल चयन समिति ने मार्च, 1981 में प्रस्तुत की गई अपनी रिपोर्ट में, अन्य बातों के साथ-साथ, यह सिफारिश की थी कि कैप्रोलैक्टम परियोजना तथा एरोमैटिक्स पर आधारित डाउन स्ट्राम एककों की स्थापना के लिए उपयुक्त स्थान बरौनी हो सकता है । तदनुसार, बिहार राज्य, औद्योगिक विकास निगम लिमिटेड को 50,000 टन प्रतिवर्ष कैप्रोलेक्टैक्म बनाने के लिए बरौनी में एक संयंत्र स्थापित करने हेतु जुलाई, 1985 में एक आशय पत्र जारी किया गया है । बरौनी में एक पैट्रो रसायन कम्पलैक्स स्थापित करने की संभावनाओं का पुनरीक्षण करने के लिए एक कार्यकारी दल भी गठित किया गया है ।

Damage to ONGC Equipments

706. SHRIMATI RENUKA CHOWDHURY: Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state·

(a) whether it is a fact that the recent heavy floods in Audhra Pra-

desh have considerably damaged the ONGC installations in West Godavary and Krishna Districts; and

(b) if so, what is the extent of the damage and what steps are being taken to replace he damaged equipments, so as to continue the drilling operations in the State?

THE MINISTER OF STATE OF THE MINISTRY OF PETROLEUM AND NATURAL GAS (SHRI BRAHM DUTT): (a) and (b) Operations of ONGC on four drill sites were stopped leading to a loss of about R. 2.55 crores. Operations have since been resumed after repair/replacement of rig equipment.

Gandhar Oilfields

707. SHRI CHIMANBHAI MEHTA: Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state·

(a) whether it is a fact that Gandhar Oilfield in Cambay basin of Gujarat has a potential of 466 million tonnes of hydrocarbon resources;

(b) what is the maximum likely rate of crude oil and natural gas production per day and per year in Gandhar;

(c) what is the current production of crude oil and natural gas in the country;

(d) what is the estimated reserves of crude oil and naural gas in the country excluding Gandhar region;

(e) whether in view of the large scale findings of oil and natural gas, Government propose to bring down the prices of crude oil and gas; if so, to what level; and

(f) whether it is a fact that ONGC has recently signed contracts for supply of Natural Gas taking into account its calorific value and the price of coal producing an equal amount of energy, if so, what are the details thereof?

THE MINISTER OF STATE OF THE MINISTRY OF PETROLEUM AND NATURAL GAS (SHRI BRAHM DUTT): (a) and (b) The Gandhar oilfields is still under delineation. The balance recoverable reserves of Cambay basin as on 1-1-86 are estimated at 98.64 million tonnes of crude oil and 26.98 billion cubic metres of natural gas.

(c) The estimated production during 86-87 is as follows:

(i) Crude oil (million tonnes)· 30.21

(ii) Natural Gas (billion cubic metres): 9.1

(d) The balance recoverable reserves of crude oil and natural gas in the country excluding Cambay basin as on 1-1-86 are estimated at about 454 million tonnes and 470 billion cubic metres respectively.

(e) No, Sir.

(f) No, Sir.

Faulty metres used by petrol pumbs

708. SHRI SURESH PACHOURI: Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

(a) what are the particulars of the petrol pumps in Delhi/New Delhi which have been brought to book for supplying less petrol/diesel to consumers by manipulating petrol vending machines; during 1986 (upto 31st October);

(b) the number of petrol pumps found measuring petrol/diesel short; and

(c) what action Government have taken or purpose to take against the defaulters?

THE MINISTER OF STATE OF THE MINISTRY OF PETROLEUM AND NATURAL GAS (SHRI BRAHM DUTT): (a) and (b) The Weights and Measures Wing of the